

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/531,005	03/20/2000	Chun-Geun Choi	P56011	6332
7	590 06/20/2003			<u></u>
Robert E Bushnell Suite 300 1522 K Street NW			EXAMINER	
	C 20005-1202		JOSEPH, THOMAS J	
ŧ			ART UNIT	PAPER NUMBER
			2174	10
			DATE MAILED: 06/20/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Advisory Action	09/531,005	CHOI ET AL.			
Advisory Addon	Examiner	Art Unit			
	Thomas J Joseph	2174			
The MAILING DATE of this communication appe	ars on the cover sheet with the o	orrespondence add	ress		
THE REPLY FILED 29 May 2003 FAILS TO PLACE THIS Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this applica a timely filed amendment whicl	ation. A proper reply n places the applica	y to a tion in		
PERIOD FOR RE	PLY [check either a) or b)]				
a) The period for reply expires 4 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Office of the control of the cont	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply the later than three months after the mail	g date of the final rejecting FINAL REJECTION.  R 1.136(a) and the approperation of the fee. The appropriationally set in the final	on. See MPEP  opriate extension opriate extension Office action; or		
<ul> <li>1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF)</li> </ul>	Brief must be filed within the pe				
2. The proposed amendment(s) will not be entered be	ecause:				
(a) X they raise new issues that would require further	er consideration and/or search (s	see NOTE below);			
(b) ☐ they raise the issue of new matter (see Note below);					
(c)  they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	rially reducing or sir	nplifying the		
(d)  they present additional claims without canceling	ng a corresponding number of fi	nally rejected claim	s.		
NOTE: See Continuation Sheet.					
3. Applicant's reply has overcome the following rejecti	on(s):				
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed	amendment		
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for application in condition for allowance because: <u>Sec</u>		dered but does NO	T place the		
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were	e newly		
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			and an		
The status of the claim(s) is (or will be) as follows:					
Claim(s) allowed:					
Claim(s) objected to:					
Claim(s) rejected: <u>1-10</u> .					
Claim(s) withdrawn from consideration:					
8. $\square$ The proposed drawing correction filed on is	a)□ approved or b)□ disapp	roved by the Exami	ner.		
9. $\square$ Note the attached Information Disclosure Statemer	nt(s)( PTO-1449) Paper No(s)	······································			
10. Other:	Thom Mos	2 Distu	in Kinaan		
		Might	INE VINCAID		

U.S. Patent and Trademark Office

PTO-303 (Rev. 04-01) **Advisory Action**  W/ SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100 Part of Paper No. 10

## **Continuation Sheet (PTO-303)**



Continuation of 2. NOTE: The changes in punctuation in claim 1 creates an interpretation that raises new issues. "...a control unit for receiving said key signal said button unit, for reading information concerning an OSD menu item stored in the memory unit when said key signal is received, and for thereupon sending a control signal to the video display apparatus to control a function thereof" as amended require further consideration.

Continuation of 5. does NOT place the application in condition for allowance because: Kurtenbach teaches a TV display, memory unit, selecting means, generating means, control means, receiving means, reading means, and sending means (fig. 2; fig. 6, #114, #110, #112). The GUI requires some type of TV-like display. Any GUI requires a memory unit, a selecting means, a generating means for producing graphics on the display, a control means, a receiving means, and a reading means for interpreting input data. Further, the sending means is required when the user enters any type of input.